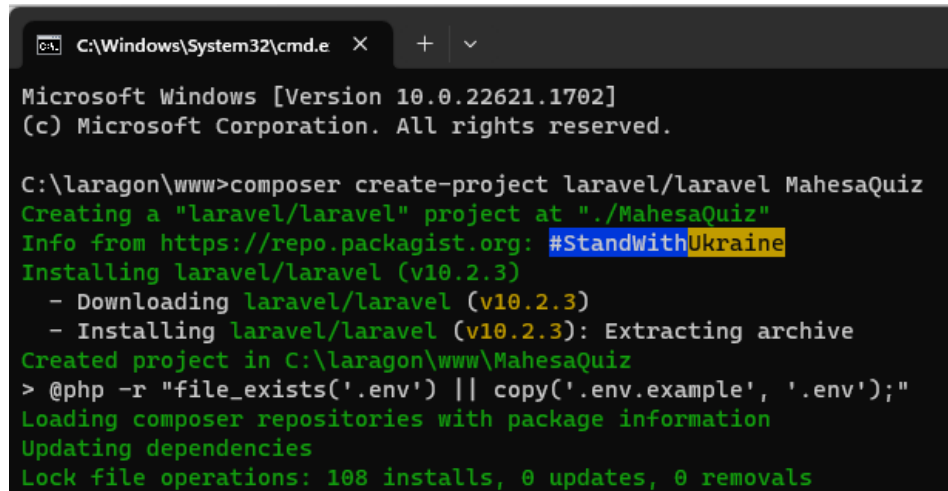


1. Membuat Project dan Jalankan Laravel

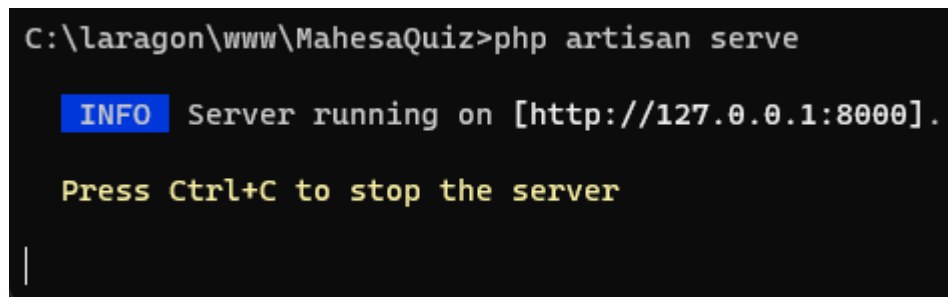
```
composer create-project laravel/laravel MahesaQuiz
```



```
C:\Windows\System32\cmd.e X + v
Microsoft Windows [Version 10.0.22621.1702]
(c) Microsoft Corporation. All rights reserved.

C:\laragon\www>composer create-project laravel/laravel MahesaQuiz
Creating a "laravel/laravel" project at "./MahesaQuiz"
Info from https://repo.packagist.org: #StandWithUkraine
Installing laravel/laravel (v10.2.3)
- Downloading laravel/laravel (v10.2.3)
- Installing laravel/laravel (v10.2.3): Extracting archive
Created project in C:\laragon\www\MahesaQuiz
> @php -r "file_exists('.env') || copy('.env.example', '.env');"
Loading composer repositories with package information
Updating dependencies
Lock file operations: 108 installs, 0 updates, 0 removals
```

```
php artisan serve
```



```
C:\laragon\www\MahesaQuiz>php artisan serve

INFO Server running on [http://127.0.0.1:8000].

Press Ctrl+C to stop the server

|
```

2. Membuat Route dan View

Route Web.php

```
web.php × home.blade.php profile.blade.php daftarMahasiswa.blade.php
routes > web.php
1  <?php
2
3  use Illuminate\Support\Facades\Route;
4
5  /*
6  |-----
7  | Web Routes
8  |-----
9  |
10 | Here is where you can register web routes for your application. These
11 | routes are loaded by the RouteServiceProvider and all of them will
12 | be assigned to the "web" middleware group. Make something great!
13 |
14 */
15
16 Route::get('/', function () {
17     return view('welcome');
18 });
19
20
21 Route::get('/home', function () {
22     return view('home');
23 });
24
25 Route::get('/DaftarMahasiswa', function () {
26     return view('DaftarMahasiswa');
27 });
28
29 Route::get('/Profile', function () {
30     return view('Profile');
31 });
```

View

home.blade.php

```
web.php  home.blade.php X  profile.blade.php  daftarMahasiswa.blade.php  welcome.blade.php
resources > views > home.blade.php > html
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Home</title>
8  </head>
9  <body>
10     <h1>Home</h1>
11     <p>Lorem ipsum, dolor sit amet consectetur adipisicing elit. Amet, ipsa necessitatibus quasi id aliquid culpa facilis quae, nostrum dignissimos quis corporis asperiores et harum
    eveniet veritatis error ab libero deleniti.</p>
12 </body>
13 </html>
```

daftarMahasiswa.blade.php

```
web.php  home.blade.php  profile.blade.php  daftarMahasiswa.blade.php X  welcome.blade.php
resources > views > daftarMahasiswa.blade.php > html > body > h1
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Daftar Mahasiswa</title>
8  </head>
9  <body>
10     <h1>Daftar Mahasiswa</h1>
11     <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Quae laudantium illo eaque laboriosam, hic assumenda unde aperiam iste nesciunt nihil quibusdam ad fuga dignissimos enim
    nostrum veniam. Quos, ratione deserunt.</p>
12 </body>
13 </html>
```

Profile.blade.php

```
web.php  home.blade.php  profile.blade.php  daftarMahasiswa.blade.php  welcome.blade.php
resources > views > profile.blade.php > html > body > p
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <meta http-equiv="X-UA-Compatible" content="ie=edge">
7      <title>Profile</title>
8  </head>
9  <body>
10     <h1>Profile</h1>
11     <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit. Quasi facilis inventore quia repellendus sit dolorum beatae accusantium, ad, quaeat culpa architecto accusamus,
    dolorem ullam eum possimus modi temporibus numquam odio.</p>
12 </body>
13 </html>
```

3. Membuat Navbar dan Footer

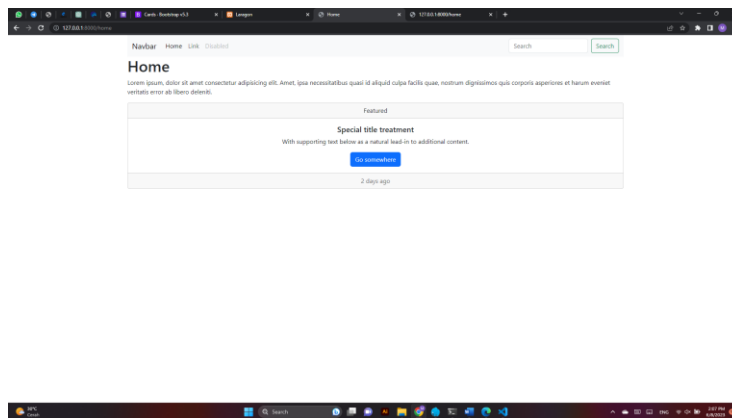
Navbar

```
resources > views > navbar.blade.php > @nav.navbar-expand-lg lg-body-tertiary
1 <nav class="navbar navbar-expand-lg lg-body-tertiary">
2   <div class="container-fluid">
3     <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarTogglerDemo01" aria-controls="navbarTogglerDemo01"
4       <span class="navbar-toggler-icon"></span>
5     </button>
6     <a class="navbar-brand" href="#">Navbar</a>
7     <div class="collapse navbar-collapse" id="navbarTogglerDemo01">
8       <ul class="navbar-nav me-auto mb-2 mb-lg-0">
9         <li class="nav-item">
10           <a class="nav-link active" aria-current="page" href="#">Home</a>
11         </li>
12         <li class="nav-item">
13           <a class="nav-link" href="#">Link</a>
14         </li>
15         <li class="nav-item">
16           <a class="nav-link disabled" href="#">Disabled</a>
17         </li>
18       </ul>
19       <div class="d-flex" role="search">
20         <input class="form-control me-1" type="search" placeholder="Search" aria-label="Search">
21         <button class="btn btn-outline-success" type="submit">Search</button>
22       </div>
23     </div>
24   </div>
25 </nav>
```

Footer

```
resources > views > footer.blade.php > div.footer
1 <div class="footer">
2   <div class="card text-center">
3     <div class="card-header">
4       FOOTER
5     </div>
6     <div class="card-body">
7       <h5 class="card-title">Special title treatment</h5>
8       <p class="card-text">With supporting text below as a natural lead-in to additional content.</p>
9       <a href="#" class="btn btn-primary">Go somewhere</a>
10     </div>
11     <div class="card-footer text-body-secondary">
12       @MahesaAlghifari
13     </div>
14   </div>
15 </div>
```

Output



4. Perulangan halaman daftar Mahasiswa

Source code :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Daftar Mahasiswa</title>

  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
9ndCyUaIbzAi2FUVXJi0CjmcCapS07SnpJef0486qhLnuZ2cdeRh002iuK6FUUVM" crossorigin="anonymous">

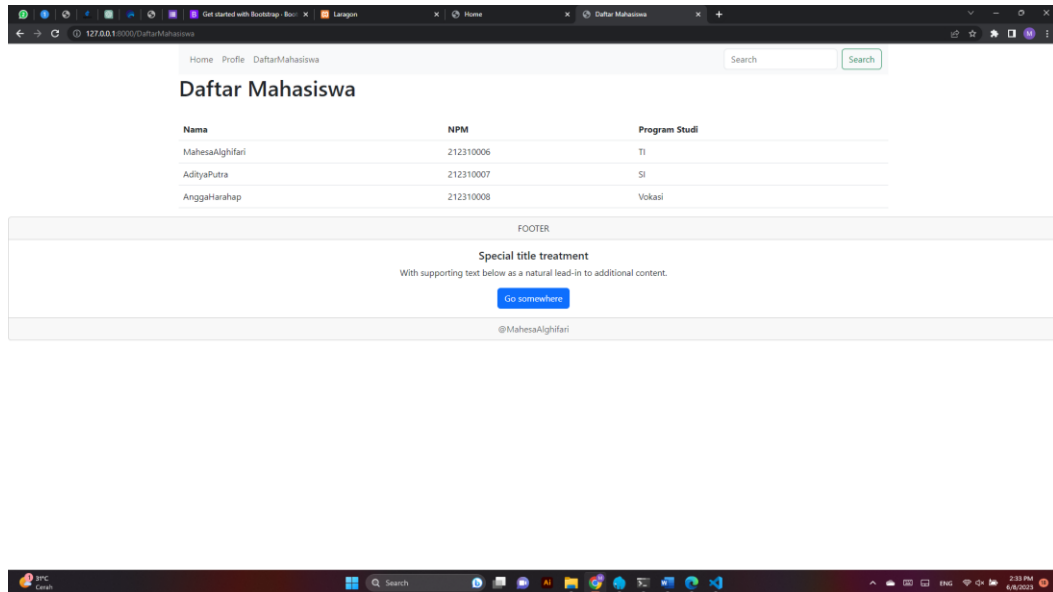
  <link rel="stylesheet" href="css/style.css">
</head>
<body>
  <div class="container">

    @include('navbar')

    <h1>Daftar Mahasiswa</h1>
    <br>
    <table class="table">
      <thead>
        <tr>
          <th class="scope">Nama</th>
          <th>NPM</th>
          <th>Program Studi</th>
        </tr>
      </thead>
      <tbody>
        @php
          $nama = ['MahesaAlghifari','AdityaPutra','AnggaHarahap'];
          $npm = ['212310006', '212310007', '212310008'];
          $prodi = ['TI','SI','Vokasi'];
        @endphp

        @for ($i = 0; $i < count($nama); $i++)
          <tr>
            <td>{{ $nama[$i] }}</td>
            <td>{{ $npm[$i] }}</td>
            <td>{{ $prodi[$i] }}</td>
          </tr>
        @endfor
      </tbody>
    </table>
  </div>
  @include('footer')
</body>
</html>
```

Output :



5. Buat Model dan Database Profile

php artisan make:model Profile

```
C:\laragon\www\MahesaQuiz>php artisan make:model Profile
```

```
INFO Model [C:\laragon\www\MahesaQuiz\app\Models/Profile.php] created successfully.
```

php artisan make:migration Profile

```
E:\Xampp\htdocs\MahesaQuiz>php artisan make:migration Profile
```

```
INFO Migration [E:\Xampp\htdocs\MahesaQuiz\database\Migrations\2023_06_08_081049_profile.php] created successfully.
```

